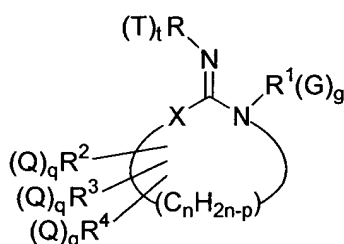


**Amendments to the Abstract:**

Please replace the abstract with the following rewritten abstract:

This invention relates to ~~2-arylimino heterocycles, including 2-arylimino-1,3-thiazolidines, 2-arylimino-2,3,4,5-tetrahydro-1,3-thiazines, 2-arylimino-1,3-thiazolidin-4-ones, 2-arylimino-1,3-thiazolidin-5-ones, and 2-arylimino-1,3-oxazolidines,~~ compounds of the formula



wherein R is substituted aryl of 6 - 14 carbons bearing a substituent T, or substituted heteroaryl of 3 - 10 carbons. R<sup>1</sup> is alkyl of 1 - 10 carbons; cycloalkyl of 3 - 12 carbons and containing 1 - 3 rings; heterocycloalkyl of 4 - 7 carbons and containing 1 - 3 rings and 1 - 3 heteroatoms selected from N, O, and S; alkenyl of 2 - 10 carbons; cycloalkenyl of 5 - 12 carbons and containing 1 - 3 rings; or alkynyl of 3 - 10 carbons. R<sup>2</sup>, R<sup>3</sup>, and R<sup>4</sup> are independently selected from H; alkyl of 1 - 10 carbons; cycloalkyl of 3 - 12 carbons; alkenyl of 2 - 10 carbons; cycloalkenyl of 5 - 12 carbons; substituted aryl of 6 - 13 carbons; heteroaryl of 3 - 9 carbons and 1-3 heteroatoms selected from N, O and S; CO<sub>2</sub>R<sup>5</sup>; halogen; and =O, which represents two of the groups R<sup>2</sup>, R<sup>3</sup>, and R<sup>4</sup>. X is O. ~~and their use~~ They are used in modulating progesterone receptor mediated processes, for example the treatment of osteoporosis. ~~and pharmaceutical~~ Pharmaceutical compositions ~~for use in such therapies,~~ containing these compounds are also disclosed and claimed.